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PTO/SB/21

OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		<b>Application Number</b>	10/071,435
		<b>Filing Date</b>	02/08/2002
		<b>First Named Inventor</b>	BAUMGARDNER, et al.
		<b>Group Art Unit</b>	3737
		<b>Examiner Name</b>	Ruth S. Smith
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	22253-71212 [204650]

<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply/ <b>ELECTION OF CLAIMS</b> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) – Figs.  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC <i>(Appeal Notice, Brief, Reply Brief)</i>  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>  Return Postcard.
<b>Remarks:</b>		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
<b>Firm Name</b>	Drinker Biddle & Reath LLP	
<b>Signature</b>		
<b>Printed Name</b>	Evelyn H. McConathy, Reg. No. 35,279	
<b>Date</b>	February 14, 2005	
<b>CERTIFICATE OF EXPRESS MAIL</b>		
I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited with the United States Postal Service via express mail label EV320479195US addressed to U.S. Patent Office, Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: <b>February 14, 2005.</b>		
<b>Typed or printed name</b>	Debra A. Coccia	
<b>Signature</b>		<b>Date: February 14, 2005</b>

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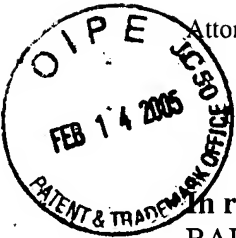
02-1605

3737

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Attorney Docket No. 22253-71212



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
BAUMGARDNER, *et al.*

Application No.: 10/071,435

Group Art Unit: 3737

Filed: 02/08/2002

Examiner: Ruth S. Smith

Title: Equilibration Method for High Resolution Imaging of Lung Compliance and Distribution of Functional Residual Capacity

Mail Stop Amendment  
Assistant Commissioner for Patents  
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<p><b><u>CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL</u></b> Express Mail Label No. EV320479195US Date of Deposit: <u>February 14, 2005</u> Signature: <u>Debra A. Coccia</u> Debra A. Coccia</p>
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**RESPONSE TO OFFICE ACTION/CLAIMS RESTRICTION**  
**ELECTION OF CLAIMS**

Sir:

This response/election of claims is timely filed in response to the Restriction Requirement mailed on January 31, 2005. Applicants' respectfully make an election without traverse to first prosecute:

Group I, identified by Claims 1-24, drawn to a method of imaging,  
classified in class 600, subclass 420.

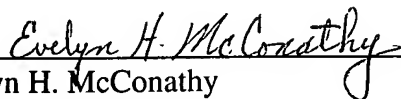
Applicant reserves the right to prosecute the remaining claims and claim groupings in subsequent Divisional applications without prejudice by the present election.

There is no required filing fee for this submission. However, in the event any fees are required in connection with this paper, the Commissioner is authorized to charge Deposit Account No.: 50-0573.

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Applicants' undersigned attorney may be reached by telephone at (215) 988-3361. All correspondence should be directed to the below-listed address.

Respectfully submitted,



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Date: **February 14, 2005**